

ILD-200

HVAC Refrigerant Leak Detector



Elitech Infrared, Farewell Uncertain



Anti-interference
& High Precision



NDIR Sensor
Longer Life



Instant
Response



Meet SAE-2791
& SAE-2913 standards



Authorized Distributor
APL ASIA CO., LTD.
11/129-132 Moo.5 Lamlukka Rd., T.Kookut, A.Lamlukka, Pathumthani 12130 Thailand.
TEL. 0-2995-4461-3, FAX. 0-2995-4464
www.apl-asia.com
EMAIL : sales@apl-asia.com
LINE@ : @APL-ASIA

① TFT SCREEN:

Clear readings, sensitivity and alarm indication, real-time battery allowance display

② SENS:

3 sensitivity levels adjustable
High(0.1oz/yr)
Medium(0.25oz/yr)
Low(0.5oz/yr)



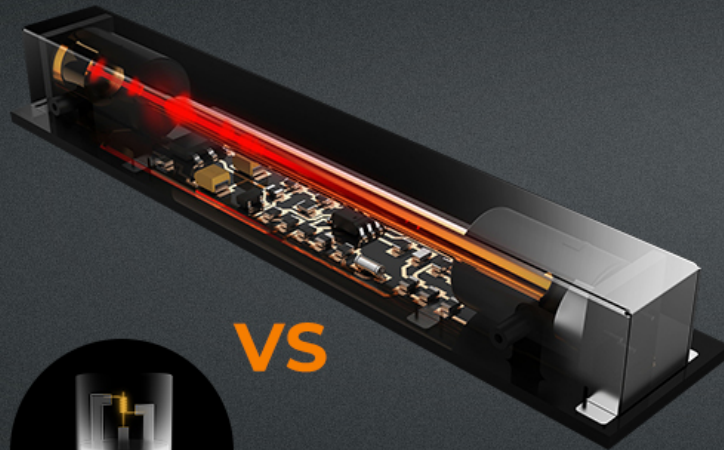
③ PEAK:

Mark the maximum leakage value that is achieved during leakage detection
Get faster to find the largest leakage point in the complex working environment

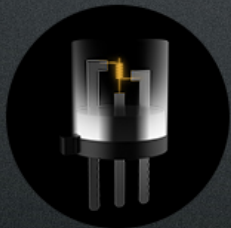
④ MUTE:

Turn on/off the alarm & earphone function, with earphone port, suitable for detecting even in a noisy environment





VS



Anti-interference

Easily locate the leak point even in complex refrigerant gas and oil pollution environment

Higher Accuracy

The accuracy of the infrared sensor is higher than that of the heating diode sensor

Longer Life

The infrared sensor has a longer lifespan



SPECIFICATIONS

Sensor Life	10 years
Max Sensitivity	0.1 oz/yr
Response Time	≤ 1s
Preheating Time	30s
Refrigerant Types	CFC/HFC/HCFC/HFO
Package Included	1 x Leak Detector, 1 x Packet of Filters, 1 x USB Cable, 1 x UV light, 1 x User Manual
Screen	TFT LCD display

Auto OFF	10 minutes without operation
Operating Temperature	-10°C to 52°C (14°F to 125.6 °F)
Operating Humidity	50%~85%RH
Storage Temperature	-20°C to 60°C (-4°F to 140 °F)
Weight	0.93 lbs
Size	7.9*3.3*1.5 inches
Battery	3.7V 3000mAh rechargeable lithium battery, full charge for 6 hours continuous work



Authorized Distributor
APL ASIA CO., LTD.
11/129-132 Moo.5 Lamlukka Rd.,T.Kookut, A.Lamlukka, Pathumthani 12130 Thailand.
TEL. 0-2995-4461-3, FAX. 0-2995-4464
www.apl-asia.com
EMAIL : sales@apl-asia.com
LINE@ : @APL-ASIA



ILD-100



ILD-200



ILD-300



IR-200



Inframate C

Rechargeable	✓	✓	✓	✓	✓
UV Light	X	✓	✓	✓	✓
Peak Function	X	✓	✓	✓	✓
Reset Function	✓	✓	✓	✓	✓
Gas Selecting Function	X	X	✓	X	X



Authorized Distributor
 APL ASIA CO., LTD.
 11/129-132 Moo.5 Lamlukka Rd.,T.Kookut, A.Lamlukka, Pathumthani 12130 Thailand.
 TEL. 0-2995-4461-3, FAX. 0-2995-4464
 www.apl-asia.com
 EMAIL : sales@apl-asia.com
 LINE@ : @APL-ASIA